

Conjugated Systems. XLIX. The Problem of the Order of Addition of Alkyl Hypochlorites to Tertiary Vinylacetylenic Alcohols, by A. A. Petrov, E. S. Bravo, V. V. Davidovich, O. S. Dyatkova, G. V. Kuznetsova, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol LXIII, No 7, Jul 1953, USSR, pp 1120-1123.

Consultants Bureau

Scientific - Chemistry

19,413

CTB/DEK

86

Volatility of Aviation Fuels at Increased Pressure, by I. N. Dystlov, 9 pp.

RUSSIAN, per. Aviatsionnaya Tekhnika, 1963.

pp 106-116.

ACSI 4-4805

ID 220427367

I. N. Dystlov

USAR

Sci-Prop. and Fuels

Nov 67

343.705

Expansion of the Amplitude for a Reaction with
Production of Three Low-energy Particles in Powers
of the Threshold Momenta, by I. T. Dyatlov, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII,
No 5 (11), 1959, pp 1330-1336.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII (10), No 5

Sci

117, 813

Jun 60

We Are Discussing the Plans for 1964-1965, by
P. I. Dyatlov, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 11, 1963, pp 26.

JPRS 22911

Sci

Jan 64

249,240

86
Elements of the Theory of Electrode-Metal
Transport During Arc Welding, by V.I. Dyatlov.
RUSSIAN, in: Novye Problemy Tekhn. 1964,
pp 167-182.
BIB. Ref: 5022.4 (67/40)

V. I. DYATLOV

Sci-Fit
Aug 68

363,680

The Volt-Ampere Characteristic of the Constructed
Arc, by V. E. Dyatlov, 5 pp.

RUSSIAN, DOK, Sov Avtomat Svarka, No 1, 1961,
pp 17-21.

BMRA

Sci

Jan 32

181,079

(II-649)

Calculation of the Reversal of Ingestion With
Account of the Surface and the Dynamic Properties
of the Substance, by E. M. Polikarov,
V. S. Ignatiev, 12 pp.

RUSSIAN, par. In Vysishish Vsesoyuznaya, 1978,
Moskva, Vol. IV, No. 6, Nov/Dec 1978, pp 651-
657.

JUNE 1979

Ref
May 68

197,305

Electron-Microscopic Study of Nuclear-Plasma
Relationships in Plant Cells, by N. B. Khristolyukova, (7)
A. I. Dyakova, 8 pp.
RUSSIAN, per, Iz Sibir Otdel Ak Nauk SSR, No 4,
BIOI, Medit Nauk, No 1, 1963, pp 23-27.
JPRS 26692

Sci - B & M
Dec 64

269,647

34

The Dynamics of Atomic Coordination in Reciprocal
Strain Fields, by T. G. Fokhova and A. I.
Dyatlova.

RUSSIAN, *Phys. Metall. Journal*, Vol 47, No
8, 1972, pp 1194-1198.
ALL INFO 3001

Sci-B and M
Nov 67

A. I. Dyatlova

35,218

New Complexes. Communication 3. Benzylamine-
diacetic Acid and $\alpha, \alpha', \alpha''$ -Triaminedibenzylidiphenyl
Methanohexanoic Acid, by R. E. Lastovskiy, Yu.
I. Vainshteyn, N. M. Dyatkova, I. D. Kolpakova,
6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 1,
1958, pp 31-35.

Consultants Bureau

Sci - Chem

Jan 59

79,030

New Complexones. Part II. Parafuchsinhexanoic
Acid, by R. P. Lastovsky, Yu. I. Vainshtein, N. M.
Dyatlova, V. Ya, Temkina, 6 pp.

RUSSIAN, in: per, Zhur Anal Khim SSSR, Vol XI, No 4,
1956, pp 405-409

Consultants Bureau

Sci - Chemistry
Mar 57

43,544

New Complexones, by R. P. Lastovsky, Yu. I. Vainshtein,
N. M. Dyatlova, V. Ya. Tsvetina and N. D. Kolpakova, 4 pp.

Full translation.

RUSSIAN, bino per, Zhur Anal Khim SSSR, Vol X, No 2,
Mar/Apr 1955, pp 128-131. CIA D 151340

Consultants Bureau

Scientific - Chemistry

24,484

Jan 55

New Complexons. Communication 4. Synthesis and
Study of Complexons of the Triazine Series, by
R. P. Iastovskiy, I. D. Kolpakova, N. M. Dyatlova,
5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960,
pp 419-423.

CB

Soi
Aug 61

164,258

Thermodynamic Investigation of the Dissocia-
tion of Sodium Fluosilicate and Its Solution
in Alkali Silicate, by M. A. Matveyev,
V. P. Dyatlova, 8 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXVIII,
No 10, 1954, pp 1713-1719.

ATB-39M42R

Sci
Vol IV, No 7
Apr 62

193,843

Thermodynamic Study of the Dissociation of
Sodium Fluosilicate and Its Solutions in
Alkaline Silicate, by M. A. Matveev, V. P.
Dyatlova, 10pp
RUSSIAN, per. Zhurk Fiz Khim, Vol 28, 1954, No 10
pp 1711-1719
SLA TT-65-10057

V. P. Dyatlova.

Sci - Chem
June 67

323,398

Production of Water-Resistant Sand -- Silicate
Filtration Equipment, by M. A. Matveyev,
V. P. Ilyatlova, 5 p.

RUSSIAN, per, Zhur Prii Khim, Vol. XXXII, No 1,
1959, pp 50-54.

CB

Sci

Feb 60

106,968

Optical Factors and Effective Depth in the Photo-
Effect of Cesium Antimony Cathodes, by B. I.
Dyatlovskaya

Full translation.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXII, No 1, 1952,
pp 84-100.

ABC T1: 1588

Scientific - Physics

Jun 53 CTS/DEX

3157

Unsaturated Acids and Macrocyclic Lactones. Communication 4. Diastereoisomeric 2, 3-Dihydroxy-2-methylpentanoic Acids and Their Resolution into Antipodes, by L. D. Bergel'son and E. V. Dyatlovitskaya, p 5 pp,

RUSSIAN, per, Iz Ak Nauk USSR, Otdel, Khim Nauk, No 9, 1962, pp 1612 - 1616

CS

Sci

Jul 63

342,316

The Use of Ion-Exchange in Hydrochemical
Analysis, by M. V. Tovbin, F. G. Dyatlovitskaya
UNCL

RUSSIAN, per, Ukrain Khim Zhur, Vol XX, No 4,
1954, pp 434-437.

NCB A.1459/SEI

Sci - Chem
Jan 60

105,785

Ethylene Sulfide in the Synthesis of Heterocyclic
Compounds with Two Heteroatoms. X. Condensation of
 β -Mercaptoisopropylamine with Heterocyclic Aldehydes,
Isanitrosocacetone, and Pyruvic acid, by Yu. K.
Tur'yev, S. V. Iyatilovitskaya, A. E. Sokol, 4 pp.

RUSSIAN, per, Zhur Obshch Khim Vol XXIX, No 12,
1959, pp 3885-3887.

CB

Sci

Nov 60

133,206

Ethylene Sulfide in the Synthesis of Heterocyclic
Compounds With Two Hetero Atoms. IX. Synthesis
of 2-Acyl-3-Arylthiazolidines, by Yu. K. Yur'yev,
S. V. Dyatlovitskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4,
1959, pp 1085-1086.

Consultants Bureau

Sci

Jun 60

117, 859

Abstracts in the Synthesis of Selenium
Compounds in the Periodicals. VIII. Synthesis of
2-(2-thienyl)-, 2-(2-thienyl)-, and 2-(2-selenienyl)-
3-aminobenzimidines, by Yu. K. Yarkov, S. V.
Syatkovskaya, 4 pp.

RUSSIAN, part, Zhur Gashch Khim, Vol XXVIII, No 9,
1958, pp 2377-2379.

CB

Sci. Chem
Oct 59

100,077

Ethylene Sulfide in the Synthesis of Heterocyclic Compounds with Two Hetero-Atoms. VII. 3-Aryl-thiazolidine-2-carboxylic Acids and Their Derivatives, by Yu. K. Yuryev, S. V. Dyatlovitskaya, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 4, 1958, pp 875-880.

Consultants Bureau

Sci - Chem
Jun 59

89,123

Ethylene Sulfide in the Synthesis of Heterocyclic Compounds With Two Heteroatoms. VI. N-(β -Mercaptoethyl)-p-Chloroaniline and Its Condensation with Aldehydes, Phosgene and carbon Disulfide, by Yu. K. Kuryev, S. V. Dyatlovitskaya, L. G. Bulavin, ~~RUSSIAN~~ 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 12, 1957
pp 3271-3274.

Consultants Bureau

Sci - Chem

Mar 59

82,200

Ethylene Sulfide in the Synthesis of Heterocyclic
Compounds With Two Heteroatoms. V. Synthesis of
3-Arylthiazolidinethiones-2, by Yu. K. Turyev, S. V
Dyatlovitskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 3152-3154.

Consultants Bureau

Sci - Chem

Jan 59

78,828

Ethylene Sulfide in the Synthesis of Heterocyclic
Compounds with Two Hetero-Atoms, III. 3-Arylthiazolidines
2 From N-(β -Mercaptoethyl)arylamines, by Yu. K.
Yuryev, B. V. Dyaklovitchaya, 4 pp.

RUSSIAN, per, Zhur Opshch Khim, Vol XXVII, No 10,
1957, pp 2644-2647.

Consultants Bureau

Sci - Chem
Jan 59

78,9144

Ethylene Sulfide in the Synthesis of Heterocyclic
Compounds With Two Heteroatoms. IV. Synthesis of
3-Arylthiazolidines and 4-Arylthiazanes-1,4, by Yu.
K. Yuryev, S. V. Dyatlovitskaya, 4 pp.

RUSSIAN, Izv. Zhur Obshch Khim, Vol XXVII, No 11,
1957, pp 3148-3151.

Consultants Bureau

Sci - Chem

Jan 59

78,826

Ethylene Sulfide in the Synthesis of Heterocyclic
Compounds with Two Heterocyclic Atoms, II. Synthesis
of 2-Alkyl-5-(Carbethoxyphenyl- and 2-Phenyl-3-
(~~carbalkoxyphenyl~~)-Thiazolidines, by Yu.K. Yuryev,
S. V. Dyatkivitskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 7,
1957, pp 1787-1791.

Consultants Bureau

Sci - Chem

Oct 1958

74, 152

Efficiency of Light Utilization in antimonycesium
Photocathode Films, by P. G. Vorzynk,
B. I. Dyatlovitskaya, et al.
RUSSIAN, per, Radiotekhnika i Elektronika,
Vol. 1, No. 3, 1956, pp 370-376.
CPRTT TT 64-71443

B. I. Dyatlovitskaya

Apr 67

322,983

The Photoeffect of Antimony-Cesium Cathodes
Sensitized by Oxygen, by B. I. Dyatlovitskaya.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XIV, No 13,
1955, pp 2264-2276.

Assoc Tech Sv
Tr RJ-588
\$16.80

52, 240

Sci - Chem
Sep 57

Physics

66
Secondary Electron Emission of Copper
and Certain Coatings, by D. B. Dyatrov.
RUSSIAN, per, Akad Nauk SSSR, Fizicheskaya
Laboratoriya, Elektronika Bol'shikh Moshchnostey,
No 11, 1963, pp 148-156
•PTD-TT-65-1539

D. B. Dyatrov

Sci-MRM
Oct 65

Certain Aspects of Human Pathological Embryology,
by A. P. Dyban.

RUSSIAN, 1 pr, Arkh Anat, Vol XXXII, Moscow,
Oct-Dec 1955, pp 6-18.

NIH 11

Sci - Med

Sep 58

SIA 62-10103

73,307

25
Studies on Contact Heat Exchange Between Heat
Engine Parts, by I. T. Shvets, N. F. Dyhan, et al, 38 pp.
RUSSIAN, per, Trudy Inst Teploenerget, No 11, 1955,
pp 11-53. 9695515
DD: RSIC-322

Sci - Engr
Dec: 64

270,310

Heat Transfer in Labyrinth Seals of Turbine
Shafts, by E. P. Dyban, V. M. Khavin, 12 pp.

RUSSIAN, per, Energomashinostroenie, No 12, 1953,
pp 8-11.

CIA/FDD XX-1570
NO FOREIGN DISSEM

Sci - Engr

Aug 64

USIB Internal Use Only

265,186

A

AIR COOLING OF GAS TURBINE ROTORS, BY
I. T. SHVETS, E. P. DYBAN, 371 PP.

RUSSIAN, BK, VOZDUSHNOYE OHLAZHDENIYE ROTOROV
GAZOVYKH TURBIN, 1959, PP 1-351. 9677919

REF ID: A61406

SCI - EXR
AUG 62

207,951

Some Results of Study of Gas Turbine Rotor
Aircooling, by I. T. Shvets, E. P. Dyban.

RUSSIAN, per, Iz Vysshykh Ucheb Zaved Mas1,
No 2, 1960, pp 167-176.

NASA TT F-8080

Sci - Engr

26 Dec 61

178, P51

Investigation of Heat Transfer in the
Clearances of Fir Tree Roots of Working
Blades, by I. T. Shvets, E. P. Dyden.

RUSSIAN

per, Trudy Inst Teploenerg, No 13,
1956, pp 3-19.

OT 7096

Sci. - Engr

215,500

Oct 62

Cooling of Gas Turbin Discs, by I. T. Schweiz,
E. P. Dyhan.

GERMAN, per, Motortechnische Zeitschrift, Vol XVIII,
No 12, 1957, pp 394-396.

C.S.I.R.O.

Sci

May 60

115,756

Research on Heat-Exchange in Course of Con-
tact Between Parts, by E. P. Dyban.

RUSSIAN, per, in Ak Nauk SSSR, Vol IX, 1955,
pp 62-79.

801

Jul 58

~~SEA/USLIB-CH158~~

*Done & spec lit and
Info Bureau*

68,349

Development and Investigation of Air Cooling
Systems of Gas Turbine Elements, by I. T. Shvets,
E. P. Dylani, 13 pp.

RUSSIAN, per, Lav Ak Nauch SSSR, Energetika i
Transport, No 6, 1963, pp 747-758.

CIA/FID XX-1605
EO FOREIGN DISSEM

101 - Engr
Oct 64
ENR Internal Use Only

268,338

Effect of Initial Disturbances on the Development of Turbulent Stream Conditions in the Movement of Air Through Tubes, by
I. I. Shvets, Ye. P. Dyban, 8 pp.

RUSILAN, per, Doprav Ak Nauk Ukrain RSEI,
No 1, 1960, pp 173-176. 9676146

Sci FTD-TR-61-68

Sci - Phys

5 Apr 62

189, 173

Hydraulic Design of Air Cooling Systems for
Multi-Stage Gas Turbines by Using Electric
Models, by I. T. Shvets, Ye. P. Dyban, et al,
13 pp.

RUSSIAN, per, Teploenergetika, No 9, 1960,
pp 14-17.

NASA TT F-78

Sci.-Engr
May 63

229,759

Experimental Investigation of Influence
of Turbulence of Flow on Heat Exchange During
Motion of Air in Pipes, by I. Q. Shvets,
Ye. P. Dyban, et al, 19 pp.

AKSIAN, per, Topic- 1 Manuscript,
Vol III, 1983, pp 375-381. #100147217

FTD NT 65-367

FTD NT 65-367

Ye. P. Dyban

Sci-Phys
Jun 67

327,244

Comparative Study of the Cooling of Gas Turbine
Disks by Blowing the Air Around and Through the
Blanks of Blades, by Ye. P. Dyban, N. M. Kon-
dak, I. T. Khveta, 26 pp. USSR

RUSSIAN, per, Is Ak Bank USSR, Otdel Tish Bank,
No 6, 1956, pp 77-88. CIA 649172

ATTC P-45-9748/V

Sci - Engr

94, 946

Aug 59

Characteristics and Evaluation of Strongly Alkaline
Anion Exchangers. II. Investigation of Thermostability
by Rajmund Rybczynski, 10 pp.

POLISH, pr., Przemysl Chemiczny, Vol XXXVIII, No 4,
1959, pp 216-220. 9208375

PL-480
OTS 61-11378

Sci - Chem

Jun 63

234,984

The Effect of Rates of Strain and Loading on the
Strength of Laminated-Plastic Specimens of Various
Sizes, by F.P. Belyankin and G. I. Dybenko, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXXIX, No 10, 1963,
pp 1235-1239,

IBA

Sci

May 64

256,913

Removal of Iron from Hydrochloric Acid
Solutions by Extraction, by P. V. Dybina, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 10,
1960, pp 2184-2189.

CB

Sci

Sep 61

168,895

Thermographic Investigation of Aluminum Sulfites, by
P. V. Dybina, # 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 8, 1959,
pp 1711-1715.

CB

Sci
May 62

195,261

Thermographic Investigation of Aluminum Sulfites,
by P. V. Dybina, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 8,
1959, pp 1711-1715.

CB

Sci

Aug 60

123,701

Thermocatalytic Transformations of Hydrocarbons.

IV. Transformations of Diphenylethane and Di-
ylethane, by A. F. Dobryansky, L. A. Ponomarev,
L. D. Dybkina, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII, No 10,
USSR, Oct 1953, pp ~~1633~~ 1634. CIA D 151002
1632

Consultants Bureau

Scientific - Chemistry

CTB 64/Jan 55

20,608

Prospective Types of Russian Automobiles and Their
Engines, by O. V. Dybov, 2 pp.

RUSSIAN, per, Avtomobil Prom, Mar 1959, 48 pp.

USACRAIPAC PD
APO 323

USSR
Econ
Oct 59

(NY-2900).

Long-Range Planning of Types of Domestic Motor
Vehicles and Their Engines, by O. V. Dybov, 12 pp.

RUSSIAN, per, Avtomobil'naya Prom, No 3, 1959,
pp 1-4.

JPRS-1797-N

USSR

Econ - Technological - Machinery

Apr 59

93,364

89
Analytic Dependence of Coefficient of Friction
on Thickness of Film of Oxides and Thickness of
Film of Soft Metal Deposited on Frictional
Surface, by A. A. Dyckko, 10 pp.

RUSSIAN, per, Trudy Odeskogo Instituta Inzhenerov
Zheleznodorozhnogo Transporta, Vol 43, No 2,
1963, pp 27-31. F100196968-V
FTD-HT-56-93

A. A. Dyckko

Sci/Mat
Sept. 68

364,906

Transformer Steels Alloyed Aluminum, by
H. Dybrov, V. Selivanova, T. Kokovalova.

RUSSIAN, no per, Stal, 1955, pp 34-50..

UKSM GB 66

May 58

63, 8.54

Strengthening the Communication Between Science
and Production, by P. Ilyana, 5 pp.

RUSSIAN, per, Nauchno Tekh Obozr, No 10,
1962, pp 34-35.

MLL Tr Bulletin
Vol V, No 2, 1963

Sci - Electron
May 63

229,123

On the Mechanism of Action and the Effectiveness
of Certain Organic Substances as Blood
Anticoagulants, by H. Dycherhoff,
R. Marx, B. Ludwig, 12 p.

GERMAN, per, Zeitschrift fur die Gesamte
Experimentelle Medizin, 1942, Vol CX, No 4/5.
pp 412-422.

SLA 59-17883

Sci
Jan 60 Vol 2, No 9

106,018

Increased Output of Cement Mills Through Pre-
Crushing of Clinker With an Impact Crusher,
by Hans Lehmann, K. Dyckerhoff, Peter Thomaier,
16 pp.

GERMANY, press, *Technische-Zeitung und Keramische
Rundschau*, No 1/2, 1958, pp 2-5.

CEIR Tr: 133

EE - Germany

Econ

Nov 60

133, 3/0

Dependence of the Coefficient of Friction On
Molecular-kinetic Processes in Dry Friction,
by A. A. Dychko.

RUSSIAN, per, Trudy Omskogo Instituta
Inzhenerov Zheleznodorozhnogo Transporta,
Vol. 13, No 2, 1964, pp 59-74.

•FTD-MT-65-196

Sci-Engr
Jun 65

Dependence of the Coefficient of Friction in
the Potential Difference of Frictioning Metals,
by A. A. Dyshko.
RUSSIAN, per, Trudy Omskogo Instituta
Inzhnerov Zheleznodorozhnogo Transporta,
Vol 43, No 2, 1964, pp 117-125.
•FTD-MT-65-196

Sci-Engr
Jun 65

98
Physical Fundamentals of the Influence
of Low Temperatures on the Mechanical
Properties of Metals, by A. A. Dychko,
11 pp.

RUSSIAN, per, Trudy Odeskogo Instituta
Inzhenerov Zheleznodorozhnogo Transporta
Vol XLIII, No 2, 1963, pp 97-107.

P100060967

FTD HT 66-240

Sci-Materials
Mar 67

320,773

116

Investigation of Coefficient of Friction at Low
Temperatures, by A. A. Dyckko, 21 pp.
MIGSKAN, for. Izdat. Chuvstvenno Instytutu Inzhenerov
Zhukovskiy Institute. Vol 43, No 2,
1963, pp 211-219. F100196968-V
FTD-M-66-73

A. A. Dyckko
Sci/Phys
Sept. 68

364,908

74
119

Dependence of Coefficient of Friction on
the Difference of Potentials of Rubbing
Metals, by A. A. Lyubko, 7 pp.
ISSUED, per, Inst. of Physics
Academy of Sciences of the USSR,
Vol 41, 1963, pp 117-123.

P10011468

RFB-41-66-38

A. A. Lyubko

Sci-Electronics & Elec Engr.
Feb 63

350,577

Physical Basis of the Nature of Friction,
Wear and Chipping of Metals at Low Temper-
atures, by A. A. Ryshko, 14 pp.

ISSUED, per, Trudy Gubins Institute
~~Institute for Mechanical Engineering and Transport~~
Vol 41, 1963, pp 221-235.

F1000:4468

FTD-M-66-38

Sci-Physics

Feb 63

A. A. Ryshko

350,595)

Atmospheric Corrosion of Metals at Low Temperatures,
by A. A. Dychko, K. A. Dychko, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 2, 1957,
pp 255-262.

Consultants Bureau

Sci - Chem

Jul 58

67,025

Atmospheric Corrosion of Metals at Low Temperatures,
by A. A. Dychko, K. A. Dychko, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 2, 1957,
pp 255-262.

Consultants Bureau

Sci - Chem

Jul 58

67,025

TT-65-11702

Field 13B. 13M

Dyckerhoff; Widmann, K. G.
CONCRETE PAVEMENT WITH PRESTRESSED CONCRETE
BAR AS REINFORCEMENT. 9p.
Order from SLA: \$1.10 as TT-65-11702

Trans. of monc. Betonstrasse mit Vorgespannten
Betonstangen als Bewehrungseinlagen, Munich, 1963 19p.

TT-65-11702

I. Dyckerhoff
II. Widmann, K. G.

MR 618

89
Capillary Processes in Bearings of Sliding
Friction; Revealing Dependence Between Surface
Tension of Lubricant and Liquid Friction, by
A. A. Dyshko, K. A. Dyshko, 9 pp.
RUSSIAN, per. Trudy Gostorgo Instituta Inzhenerov
Zhaleznodorozhnogo Transporta, Vol 43, No 2,
1963, pp 109-116, F100196968-V
FTD-MT-66-93

A. A. Dyshko
Sci/Int:
Sept 68

164,907

89

Capillary Processes in Bearings of Sliding
Friction: Revealing Dependence Between Surface
Tension of Lubricant and Liquid Friction, by
A. A. Dychev, K. A. Dychev. 9 pp.
RUSSIAN, per. Prich. Gostino Instituta Lashenova
Chelmskoderolovskaya Biblioteka, Vol 43, No 2,
1963, pp 109-116. F103196968-V
FTD-20-66-73

K. A. Dychev
Sci/Ent.
Sept 63

384.907

Processes of Decarboxylation, Nitration,
Hydrogenation and Oxidation in Dry Friction,
by A. A. Dyckho, K. A. Dyckho. 11 pp.
RUSSIAN, per, Trudy Gaskogo Instituta
Inzhenerov i Tekhnicheskogo Transporta
Vol IIIII, No 1, 1963, pp 67-91. P100660067
FTD HT 66-240

Sci-Materials
Mar 67

K. A. Dyckho
320,772

(NY-6711)

The Protective Effect of Hypoxia in
Short and Long Irradiation of Mice With
Gamma-Rays, by I. D. Dychkovskaya,
7 pp.

RUSSIAN, per, Med Radiol, Vol VI,
No 6, 1961.

JPRS 11730

Sci
Jnn 62

179, 4' 25

Dyck, M.
THEORETICAL CONSIDERATIONS ON THE RE-
ACTION MECHANISM FOR THE PRODUCTION OF
STYRENATED OILS AND ALKYD RESINS. [1961]

17p. (4 refs. omitted)

Order from SLA SL-44
SLA 77-64-20619

62-10033

Trans. of Farbe und Lack (West Germany) 1961,
v. 67, no. 3, p. 148-153.

DESCRIPTORS: *Oils, *Alkyd resins, *Styrenes,
Polymers, Fatty acids, Chemical reactions, Diels-
Alder reactions, Polymerization, Temperature,
Production.

The question is investigated of how far a certain re-
action probability is favored, depending on the type of
inserted oil (conjugated-isolated oil) and depending
also on the temperature at styrenation.

62-10033

I. Dyck, M.

206148

(Materials--Plastics, TT, v. 7
no. 9)

Office of Technical Services

Solubility and Hydrogen Bridge Parameters,
by M. Dyck. P. Heger. 27p.
GERMAN, per, Farbe und Lack, Vol 7C,
1964, pp 522-532.
7C-1232

M. Dyck

Sci.-Chem
Sept 66

305,511

Pattern of Water Balance for the Territory of
East Germany. by S. B. 8 pp.
GIZH, part. ~~Wasser- und~~ Wassertechnik,
No 10, (14), 1964, pp 301-304.
JFIS 28139

p 20

Klar-Gewässer
Bonn
Feb 63

173,923

Heparin Complement and a Method of its
Determination in the Blood, by H.
Dyckerhoff, R. Marx, 8 ppd

GERMAN, per, Biochem Z. Vol CCCVI,
1943, pp 255-263.

S.L.A. Trans 924

Sci - Medicine
Biology

29,931

Dyckerhoff, Walter.
PETROGRAPHY OF Al_2O_3 FUSED CEMENTS.
[20 Jan 55] 11p (figs omitted) 2 refs
Order from SLA \$1.60

TT-64-14830

Trans. of Zement (Germany) v. 12, p. 386-388,
399-402.

DESCRIPTORS: *Cements, *Crystal structure, Fused
materials, Aluminates, Calcium compounds, Silicates,
Compressive properties, Aging (Materials), Chemical
analysis

(Materials, TT, v. 11, no. 9)

TT-64-14830

1. Dyckerhoff, W.

224653

Office of Technical Services

Dyckerhoff, Walter.
CLINKER INVESTIGATION. [11 Nov 27] 10p
Order from SLA \$1.10 TT-64-14328

Trans. of Zement (Germany) 1927, v. 16, p. 731-[735].

DESCRIPTORS: "Cements, Chemical analysis,
Calcium compounds, Silicon compounds, Dioxides,
Silicates,

(Materials, TT, v. 11, no. 9)

TT-64-14328

1. Title: Clinker
1. Dyckerhoff, W.

Office of Technical Services

Dyckerhoff, Walter.
WHAT IS ALITE? NEW INVESTIGATION ON THE
CONSTITUTION OF PORTLAND CEMENT CLINKER.
[5 Nov 24] 8p (figs omitted)
Order from SLA \$1.10

TT-64-14329

Trans. of Zement (Germany) 1924, v. 13, p. 455-457,
467-470.

DESCRIPTORS: *Cements, Crystal structure, Calcium
compounds, Silicates

(Materials, TT, v. 11, no. 9)

TT-64-14329

1. Title: (linker cement
2. Title: /lito
1. Dyckerhoff, W.
- II. Title: New...

Office of Technical Services

Determination of the Degree of Imhydration of
Gypsum in Cement, by J. Borkow, J. Dyzek,
J. Salikowski.

POLISH, par, Cement Works 1963, No. 5, 1963,

pp 99-104

EXDIA

J. Dyzek

Sci -
Jul 67

334.038

51
On the Conditions for the Development
of Strong Winds in the Arctic,

by L. A. Dydina.

RUSSIAN, per, Trudy Arkt. i Antarkt.

Nauchno-Issledovatel Inst. Vol 255,

pp 158-168.

NLI Ref: 9022.551 1965 (341 M)

L. A. Dydina

Sci-E Sci

Jul 66

303,919

Sequence of Types of Synoptic Processes
in the Arctic in Relation to Transformations
of the Main Types of Atmospheric Circulation,
by L. A. Dydina.

RUSSIAN, per, Trudy Leningr Arkt i Antarkt

B. I. Inst., 1961, Vol 240, pp 63-87.

REL 9082.55 1964 (237) (ON LOAN)

L. A. Dydina

Aug 65

288,033

52
A Microcirculation Method of Forecasting
the Weather for 3-10 Days for the Arctic,
by L. A. Dydina.

RUSSIAN, rpt, Leningrad GUGMS Arkt. i
Antarkt. i-i Inst. Gidromet. i-i Inst., 1964.
392 pp.

ILL DEF 9022.551 D 1966 (375 H)

L. A. Dydina

Sci-8 Sci

Aug 66

309,150

(2201-D)

Connection of the Barometric Field Near the
Ground With the Distribution of Heat and Cold
Source Regions in the Troposphere, by L. A.
Lykina, 6 pp.

RUSSIAN, per, Met 1 Qid, No 7, 1958, pp 32-34.

JPRS 677-D

Sci - Geophys
May 59

876,700

Dye, Charles.

APPARATUS FOR MAKING GELATIN FIBERS OR
TUBES. [1900] 2p.

Order from LC or SLA ml\$1.80, ph\$1.80 60-16433

Trans. of German patent 106,293, Class 39, pat.
from 26 Oct 1898, pub. 1 Nov 1899.

60-16433

1. Gelatins--Applications
2. Fibers--Production
- I. Dye, C.
- II. Patent (Germany) 106 293

Office of Technical Services

(Unannounced)

Investigation and Calculation of Stages
in Axial Turbines, by M. Ye. Dyechi,

B. M. Troyanovskiy. 627 pp.

RUSSIAN, bk, 1964,

*FTD-IT-65-409

M. Ye Dyechi

Sci/Engt
Nov 65

APPROVED FOR RELEASE: Tuesday, May 28, 2002

CIA-RDP91-00772R000200790069-5



APPROVED FOR RELEASE: Tuesday, May 28, 2002

CIA-RDP91-00772R000200790069-5

Method of Handling Frozen Material and Method to
Package Material of Arbitrary Nature by
Using a Foil of Thermoplastic Material, by
Jens Christian Christensen Dyekjær, 1 p.

DANISH, patent, 79469 appl. 13 Oct 50, issued
13 June 55, pub 27 June 55 and Danish patent
84548 (English patent 575954) appl. 6 June 55,
Issued 4 Nov 57m pub. 10 Mar 58.

MDP D-130

909 2679

109,144

Sci
Mar 60
Vol 2, No 12

Germanium in Coke Oven Wastes, by N. P. Dyev, V. I.
Davydov, 3 pp.

RUSSIAN, *Zhur Prikl Khim*, Vol XII, No 11, 1957,
pp 1685-1686.

Consultants Bureau

Sci - Chem

Feb 59

82,174

The Reaction of Certain Sulfides with Sulfur
Dioxide and Sulfates, by N. P. Dyev, V. V.
Paduchev, V. V. Toporova, N. F. Uspenskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIVIII, No 4,
1958, pp 782-784.

Consultants Bureau

Sci - Chem

Jun 59

88,665

Reaction of Metallic Copper With Copper Mattes,
by N. P. Dymov, V. V. Paduchev, A. F. Plotnikova,
8 pp.

RUSSIAN, no par, Zhur Prikl Khim, Vol XXVII, No 2,
USSR, Feb 1954, pp 127-135. CIA D 237473

Consultants Bureau

Scientific - Chemistry

OTS 69/Jun 55

24,618

The Interrelation of the Tar, Asphaltene,
Vanadium and Nickel Content in Some Crude
Oils and Solid Bitumens of a Petroleum Series,
by P. Ia. Dyachenkova, A. P. Kurbatskaya.

RUSSIAN, per, Trudy Vsesoiuznyi Naftiano
Nauchno-Issledovatel'skiy Geologo-Nazvedochnyi
Inst, Vol LXXIII, 1955, pp 355-364.

Sci - Fuels

Apr 59

Dept of Int
US Bur of Mines
Petroleum Exp Sta 1.1b
Bartlesville, OKLA Okla.
No 30

84, 616

May 64

The Manufacture of Bricks from Semiacid Materials
by Semidry Pressing, by M. I. Dygalo,
A. P. Kochetova, et al, 7 pp.

RUSSIAN, per, Ogneupory, No 3-4, 1963,
pp 97-104.

CB

Sci
May 64

259, 253

(SF-8203)

THE SIGNIFICANCE OF HORMONOTHERAPY IN MODERN
MEDICINE, BY V. V. SEVRA, V. P. SVOLN, 11 PP.

RUSSIAN, PER, KLINICHESKAYA MEDITSINA, VOL V,
1962, PP 10-16.

JPRS 15152

SCI - MEDICINE

SEP 62

810,173